

HUNTERS POINT NAVAL SHIPYARD BASE REALIGNMENT AND CLOSURE CLEANUP TEAM MEETING MINUTES

June 28, 2012

These minutes summarize the meeting of the Hunters Point Naval Shipyard (HPNS) Base Realignment and Closure (BRAC) Cleanup Team (BCT) held on June 28, 2012 at CH2M HILL's office in Oakland, California. Participants in the meeting included the BCT, which is made up of representatives from the U.S. Navy, the U.S. Environmental Protection Agency (USEPA), the California Department of Toxic Substances Control (DTSC), and the San Francisco Bay Regional Water Quality Control Board (Water Board). The City of San Francisco (City), their consultants, the Lennar team of developers, and Navy consultants also attended the meeting. These minutes describe the key points, decisions, and action items agreed to at the meeting. A list of attendees is included as Attachment A. The document review table is included as Attachment B. Action items from the meeting are included as Attachment C.

1.0 Navy Business/Action Items (Keith Forman, Navy)

Keith Forman (Navy) began the meeting with introductions. Ms. Tina Low and Mr. Ross Steenson (Water Board), Mr. Craig Cooper (USEPA), and Ryan Miya (DTSC) were present to represent the regulatory agencies involved on the project.

Action Items from the previous meeting include the following:

- The Navy will send the California Department of Public Health (CDPH) the Installation Restoration (IR) Site 7/18 Modeling Update Report for an over-the-shoulder review of the final set of changes prior to finalization of the report. *Completed.*
- The Navy will share the results of the groundwater sampling event near the RU-C2 area with the regulatory agencies. The Navy is currently awaiting the laboratory data results. *In Progress.*
- The Navy will send an over-the-shoulder review of the draft Remedial Design (RD) Parcel C responses to comments (RTCs) to the agencies prior to the report issue date on July 15, 2012. *In Progress.*

2.0 Radiological Update (Chris Yantos, Navy)

Mr. Yantos began the radiological program update and summarized the Crisp Road/Parcel E sanitary sewer and storm drain removals and building surveys. Mr. Yantos said that the Navy has received free release letters from CDPH on Building 414 and Sites 701 and 704. The Final Status Survey (FSS) for Site IR-04 and Building 807 was submitted on February 10, 2012, and CDPH requested confirmation samples which have been provided. The Final UC-3 Radiological Remedial Action Completion Report (RACR) was submitted on March 16, 2012; the Navy has received DTSC and CDPH concurrence on the RACR and is awaiting a free release letter. The Navy is still waiting on a concurrence letter from USEPA.

Mr. Yantos provided photos of the restoration activities along Lockwood and Spear Street.

The sanitary sewer and storm drain removal began in Parcel C on January 4, 2011. To date, 22,907 linear feet of sanitary sewer and storm drain lines have been removed, which is about 65 percent completion of the project. The Navy has excavated 35,979 cubic yards of materials and restored/repaved 38 of 41 active survey units.

Mr. Yantos summarized the Parcel C building surveys. The Final FSS Report for Building 214 was submitted on November 2, 2011. The Navy has received a free release letter for Building 214 from CDPH. CDPH performed confirmation surveys of Building 271, 272, 203, and 241 on May 23, 2012. The Navy is awaiting offsite data for five survey units at the North Pier area.

The fieldwork at the Parcel E 500 Series is complete. The internal Draft FSS for Buildings 503, 506, and 509 are currently under Navy review. The Draft FSS for Buildings 500, 521, and Former Building 529 and 510/510A is currently in regulatory review. Scans have been completed and the Navy is awaiting off-site analytical results for the Buildings 507, 508, 517, and 520 and Shacks 79/80 sites. The 500 Series Area scanning and sampling is 83 percent complete.

The Parcel E 500 Series sanitary sewer and storm drain removals began on July 12, 2011. The Navy has removed 16,119 linear feet of sanitary sewers and storm drains, which is about 40 percent of the total removal area. The Navy has excavated 28,176 cubic yards of soil and has restored 17 of 24 active survey units.

Remaining field activities at the Parcel E 500 Series include replacement of asphalt along the southern side of Building 606. The Navy will continue with swale installation, surveying, sampling, and remediation activities within the 500 Series Area and the active trench units. The Navy is also working on completing the 707 Triangle Area remediation and finishing the FSS.

Mr. Yantos noted that the Final Gun Mole Pier Task Specific Addendum was issued and work commenced on May 14, 2012. Subsurface vault and manhole sediment sampling along the pier is complete. Mr. Cooper asked that the Navy describe more clearly in their reports when vaults were inspected but no sediment was found that would require sampling of the vault. Removal of the concrete pads and structure is complete and removal of the utility corridors is 15 percent complete. The Navy is currently reviewing sampling results and some areas will require additional remediation. The Navy has completed remediation of four survey units impacted with cesium-137. Upon completion of the work, final gamma walkover data will be collected from the site.

Additional field work at the South Pier will start in June 2012 and will include subsurface and utility corridor sampling along with removal of the concrete pads and structures in contaminated units. The Final South Pier Task Specific Plan Addendum was issued to the regulatory agencies and final gamma walkover data will be collected at the end of the project.

In Parcel D-1, at Building 383 the Navy has completed removal of the concrete foundation and conducted a gamma survey of exposed soil with no elevated readings. Buildings 274, 313, 313A, and 322 Sites have been surveyed and sampled and the internal Draft FSS report is currently in Navy review. The sanitary sewer and storm drain removals are complete and the Navy is preparing the final survey unit reports. The Navy is also working on responses to regulatory comments for Survey Unit Project Reports (SUPR) packages 101 through 106. SUPR package 107 is the only one remaining and will include four survey units.

The Final Parcel B RACR was submitted to the regulatory agencies in March 2012, and the Navy is awaiting free release letters from the USEPA and CDPH. A no further action letter was received from CDPH on the draft version of the RACR. The Final Parcel G RACR with RTCs has received free release. The Final Parcel UC-3 Radiological RACR with RTCs was issued in March 2012. The Navy is awaiting a free release letter from USEPA and CDPH. The Parcel D-2 and UC-1/2 radiological RACRs have received free release letters.

Mr. Yantos noted that the second version of the Draft Radiological Risk and Dose Modeling for Sites IR-07/18 was submitted on September 12, 2011. The Navy and CDPH held a meeting on April 2, 2012 to identify specific sections requiring revisions. The Navy revised the text and provided additional information according to comments received by CDPH. The Navy submitted an over-the-shoulder review of the revisions to CDPH on June 29, 2012 and the Navy expects CDPH to review and respond to these revisions by July 13, 2012.

3.0 Remedial Actions in Parcel B Including IR Sites 07 and 18 (Lara Urizar, Navy)

Ms. Urizar provided an update on remedial action activities in progress which include the IR Site 7/18 Operations & Maintenance (O&M) and the preparation of the Parcel B remedial action. At IR Sites 7/18, the Navy has performed the first three quarterly O&M events. Maintenance to date has included fence repair, vegetation establishment in poor growth areas, and restoration of the stormwater best management practices (BMPs). The fourth quarter O&M event will include surveying two settled monuments and removing five existing soil gas monitoring probes. City Grazing, a local business, will provide 60 goats to graze the onsite vegetation between July and October 2012. The post-construction O&M Plan is in development and will be released as draft in early August. The annual O&M Summary Report will be issued in mid-August 2012.

The internal Draft Remedial Action Work Plan (RAWP) for the Parcel B Remedial Action is in development. The Draft RAWP will be issued to the regulatory agencies in mid-August. The Navy is working with the City of San Francisco (City) to develop a tenant management plan for the artists and other businesses who rent space in Parcel B buildings. Options will include permanent relocation of tenants to another location, temporary relocation of tenants to trailers until the remedial action is complete, or no relocation of the tenants and a reconfiguration of the remedial action schedule and construction approach to work with the tenants. Mr. Forman noted that they need direction from the City at this juncture. Ms. Amy Brownell (City) noted that she will look into this for the Navy. Mobilization to the site for the remedial action will begin in November 2012.

4.0 PCB Hot Spot Area TCRA & Experimental Ship Shielding Range TCRA (Lara Urizar, Navy)

Ms. Urizar gave an update on what remains following the polychlorinated biphenyl (PCB) Hot Spot time-critical removal action (TCRA) and the progress on the experimental ship shielding range TCRA. At Tiers 1 and 2 in the PCB Hot Spot all the grids are excavated, sampled, and backfilled. Tier 1 had 21,771 cubic yards excavated and Tier 2 had 10,607 cubic yards excavated. Placement of the temporary shoreline revetment is complete in these areas. At Tier 3, 100 percent of the grids were excavated and confirmation samples were collected. Grid 231 sidewall has sample concentrations of total petroleum hydrocarbons (TPH) remaining at 9,000 milligrams per kilogram (mg/kg) and lead at 111,000 mg/kg. Grid 224 was over-excavated to 12

feet below ground surface for TPH exceedances and final confirmation samples were below action levels. Grid 226 sidewall samples exceeded TPH action levels even after the grid was over-excavated. Grid 227 was over-excavated by an additional 950 cubic yards along with Grid 226 and post-excavation samples were below action levels. At Tier 5, all eight grids have been excavated (3,538 cubic yards) and confirmation samples collected. All volatile organic compounds (VOCs) sampling is complete and all grids were below action levels down to 10 feet below ground surface. VOC concentrations exceeded action levels at depths greater than 10 feet in Grids 25, 238, 239 and 240.

Concentrations of contaminants that exceeded action levels but were left in place during the PCB Hot Spot removal action included:

- Tier 1 - TPH and PCB exceedances along Parcel E and F boundaries.
- Tier 2 – TPH and PCB exceedances along Parcel F and PCB and lead exceedances in Grid 174 along the landfill area.
- Tier 3 – The sidewall at Grid 231 exceeded action levels for TPH and lead along with the sidewall of Grid 226 which exceeded TPH.
- Tier 5 – Grids 235 and 238 exceeded action levels for tetrachloroethylene (PCE) at greater than 10 feet below ground surface.

The Navy screened soil from Tiers 1, 3, and 5 for material potentially presenting an explosive hazard (MPPEH). To date, 17 materials documented as safe (MDAS) items have been encountered, three wooden or chrome plated display items and one inert item were encountered. No munitions and explosives of concern (MEC) were encountered in the approximately 27,200 cubic yards of soil that was processed, inspected by a third party, and cleared. There is approximately 1,800 cubic yards remaining to be processed.

The Navy has encountered 52 radiological commodities and removed those items. Many of the items were used on ships or submarines and painted with radioluminescent paint. The Navy will continue to screen the excavated soil for radiological commodities and MPPEH, finish backfilling at Tier 3, and demobilize from the radiological screening yard pads. The excavation activities were completed in June 2012, the Navy will demobilize from the site in August 2012, and the Draft Removal Action Completion Report will be submitted in December 2012.

The Experimental Ship Shielding Range is located in an open field within the Panhandle Area. This area was identified in the Historical Radiological Assessment (HRA) report as being potentially radiologically impacted. The driver for the cleanup is cobalt-60, which is unique to this area; however, radiological controls will be included for all the radionuclides of concern (ROC). Other ROCs and chemicals of concern (COC) will be addressed in the final remedial action selected in the Parcel E-2 Record of Decision (ROD).

According to the HRA, the radioactive material was used at the range for conducting shielding experimentation for ships. There are three parts to the Ship Shielding Range; these areas include the fan-shaped reflection/refraction field and berm (Area A), Area B, and Area C. Little is known about the specific areas. The Navy mobilized to the site on May 29, 2012 and performed a biological and topographical/land survey of the entire area and a geophysical survey of the berm

and fan-shaped area. The Navy laid out the radiological survey grid in 50-foot by 50-foot grids and commenced pre-work for the gamma walkover surveys. The perimeter fence and stormwater pollution prevention controls have been installed. The Navy commenced relocation of the wood debris pile and keel blocks to the staging area located in the Panhandle Area. The Navy has also collected pre-excavation waste characterization samples and commenced air monitoring activities.

The biological survey was performed on May 29, 2012 and no nests were observed. On June 7, 2012, four killdeer eggs were discovered within the excavation footprint. The killdeer is protected under the Migratory Bird Treaty Act. A 100-foot buffer was established around the nest and a qualified biologist was mobilized to the site for onsite monitoring. On June 13, 2012, the biologist identified an active California towhee nest with chicks outside the excavation area and adjacent to the site access road. A 100-foot buffer zone was established around this nest as well. On June 14, 2012, both nests were found to be destroyed and raccoon footprints were noted in the area.

The next steps for the Ship Shielding Area includes commencement of excavation and radiological processing of the soil. Air monitoring will continue and periodic biological monitoring. Dust suppression, erosion control, and fenceline inspections will continue during the construction activities, and a Final Conditions Survey will be performed and submitted in August 2012. The Navy will demobilize in September 2012 and produce a Draft RACR in November 2012.

5.0 Remedial Action in Parcels UC-1 and UC-2 (Melanie Kito, Navy)

Ms. Kito gave an overview of the remedial action, a summary of the remedial action design components, schedule update, and implementation update. The objective of the remedial action is to prevent exposure to potentially contaminated soil. The durable cover remedy was selected for the sites and includes new vegetated soil, new or repaired asphaltic concrete pavement, and inspecting and/or repairing building foundations.

Ms. Kito also noted that the Navy recently removed all iceplant from the embankment areas along the streets. Both USEPA and the City questioned why the iceplant was removed in the first place. Ms. Kito responded that the issue was not raised until the final stages of the remedial action and changing the approach would have resulted in the alternative description being amended in the ROD.

The soil cover will be a 2-foot-thick layer of clean imported soil vegetated with native plant species that will also be used to vegetate the embankment areas. Activities related to the asphalt cover will include repair, replacement and subgrade restoration. The building foundations of the existing buildings will be repaired, as necessary.

Mobilization and site preparation included establishment of traffic detours, a perimeter fence, support zones, soil stockpile management areas, stormwater BMPs, and air monitoring stations. The air monitors operated 24 hours per day during every workday in both upwind and downwind locations. Following site preparation, a pre-construction land and utility survey was completed and the surface of the site was cleared of site debris, ground vegetation, and trees. Excavation of two-feet of soil was performed over 20 days. Bedrock was encountered at multiple areas along

the embankment slope. Bedrock was mapped and the cover thickness was reduced in those areas. The soil cover installation is expected to be completed in mid-July 2012.

It is expected that the Navy team will be demobilized in mid-August 2012. One year of O&M will be conducted from August 2012 through August 2013 following completion of the remedial action. The O&M will include inspections of vegetation establishment, site inspections, and periodic pavement repair/maintenance.

6.0 Transfer Schedule Update (Melanie Kito, Navy)

Mr. Forman noted that there are some changes to the schedule; the Navy will need additional time to complete Parcel E and there are some schedule slips in Parcel E-2. In Parcel F, the Navy will be collecting a second round of data. The second round of data sampling will start in Summer/Fall 2012. Dates for Parcel UC-3 have slipped because of the schedule slip for Parcel E. The Navy must complete the Proposed Plan phase of Parcel E prior to the ROD on UC-3. The schedule for IR Sites 7/18 is dependent on what the City wants to do. The Navy would like to convey the property as soon as it can; however, the City might want to include it with the larger conveyance of Parcel B property. The Navy is not sure if UC-3 will need a non-radiological RACR, and they are currently doing some sampling to determine if there is a need for remedial actions. The radiological cleanup at UC-3 is nearly complete. Ms. Kito noted that the hardest part of transferring UC-3 will be dealing with the community members who have moved in and are storing their property on this portion of the Navy's property.

7.0 Community Involvement Update (Matt Robinson, CirclePoint)

Mr. Robinson (CirclePoint) noted that the Navy will distribute a factsheet summarizing the Second Quarter 2012 activities to the email distribution list in July 2012. The Navy updated the HPNS calendar of events and distributed it during the June community meeting. Additionally, the calendar will be emailed to the distribution list in July 2012.

The Navy participated in an interview with KSJO 92.3 FM on June 5, 2012, which was aired on June 24, 2012.

The Navy has been invited to speak at the Tabernacle group during a July service. The Navy will continue to follow up with the Third Street Corridor Project to schedule a meeting or presentation. The Navy will also host an exhibitor booth during Sunday Streets in the Bayview on July 22, 2012. The Navy reached out to the Cornerstone Church but was advised by the Church that they were not interested in having the Navy speak at any of the upcoming services.

The July goals and objectives of the community involvement program include marketing and conducting a bus tour of HPNS on July 28, 2012. The bus tour will be advertised during the June public meeting and Sunday Streets event, via email announcements, and potentially via media announcements. The Navy will give an information presentation to the True Hope Church of God and Christ on July 8, 2012 and will conduct an upcoming meeting with the Morgan Heights Homeowner's Association. The Navy is also looking into participating in an interview on the Carlos DeMarty radio show in October/November and possibly being a guest on another local KPOO radio show.

Mr. Forman noted that the Navy will start working on the update to the Community Involvement Plan (CIP). This will include documenting what has worked and what has not worked since the CIP was implemented. The update will also include interviews with the public.

8.0 Action Items/Future Meetings (Melanie Kito, Navy)

- No action items were identified during the meeting.
- The October 25, 2012 BCT meeting has been moved to November 1, 2012.
- The next BCT meeting will be held on July 26, 2012 at CH2M HILL's offices in Oakland, California. Action items are included as Attachment C.

ATTACHMENT A**HUNTERS POINT NAVAL SHIPYARD
MEETING ATTENDANCE SHEET**

Topic: BCT Meeting
Location: CH2M HILL
155 Grand Avenue
Oakland, CA
Date/Time: June 28, 2012 / 10:00 a.m.

Organization	Name	Phone Number	E-Mail Address	Present
Navy	Keith Forman	619-532-0913	keith.s.forman@navy.mil	X
	Melanie Kito	619-532-0787	melanie.kito@navy.mil	X
	Lara Urizar	619-532-0960	lara.urizar.ctr@navy.mil	X
	Hamide Kayaci	619-532-0930	hamide.kayaci.ctr@navy.mil	
	Chris Yantos	619-532-0952	christopher.yantos.ctr@navy.mil	X
	Simon Loli	619-532-0782	simon.loli.ctr@navy.mil	
	Laurie Lowman	757-887-7650	laurie.lowman@navy.mil	
	Matt Slack	757-887-4212	matthew.slack@navy.mil	
	Frank Fernandez	510-749-5936	franklin.d.fernandez@navy.mil	
	Jarvis Jensen	757-887-4483	jarvis.jensen@navy.mil	
	Adam Zwiebel	510-749-5947	adam.zwiebel@navy.mil	
	Shane Wells	510-749-5922	robert.s.wells@navy.mil	
	Bob Hunt	619-532-0962	robert.a.hunt2.ctr@navy.mil	X
	Deb Theroux	619-532-0919	debra.theroux@navy.mil	
	Lora Battaglia	619-532-0968	Lora.battaglia.ctr@navy.mil	X
USEPA	Craig Cooper	415-947-4148	cooper.craig@epa.gov	X
	Jackie Lane	415-972-3236	Lane.jackie@epa.gov	X
DTSC	Ryan Miya	510-540-3775	rmiya@dtsc.gov	X
Water Board	Ross Steenson	510-622-2445	rsteenson@waterboards.ca.gov	X
	Tina Low	510-622-5682	tlow@waterboards.ca.gov	X
CDPH	Jeff Wong	510-620-3423	jeff.wong@cdph.ca.gov	X
	Tracy Jue	916-324-4808	tracy.jue@cdph.ca.gov	X
	Kurt Jackson			
	Larry Morgan			
	Steve Hsu	916-440-7940	steve.hsu@cdph.ca.gov	X
CDFG	Charlie Wong			
City of SF	Amy Brownell	415-252-3967	amy.brownell@sfdph.org	X
Treadwell and Rollo	Sigrida Reinis	415-955-9040	sreinis@treadwellrollo.com	X
Geosyntec	Jeff Austin	415-218-0027	jasustin@geosyntec.com	X
BVHP/Lennar	Steve Rottenborn	408-458-3205	srottenborn@harveyecology.com	

Organization	Name	Phone Number	E-Mail Address	Present
Tech Law Inc., <i>USEPA contractor</i>	Karla Brasaemle	415-762-0566	kbrasaemle@techlawinc.com	X
	Mary Snow			
<i>Navy Contractors</i>				
Tetra Tech EM, Inc.	Tim Mower	313-312-8874	tim.mower@ttemi.com	X
Tetra Tech EC, Inc.	Bill Dougherty	415-216-2731	bill.dougherty@tetrattech.com	
Sealaska Environmental Services	Doug Peeler		doug.peeler@sealaska.com	
	Deanna Rhodes			
CE2	Bruce Rucker	925-400-4586	rucker@ce2corp.com	X
	John Copland	925-463-7301	copland@ce2corp.com	
Kleinfelder	Gary Goodemote	510-628-9000	ggoodemote@kleinfelder.com	
	Gabriel Fuson	510-774-4115	gfuson@kleinfelder.com	
	Eric Johansen	619-694-5516	ejohansen@kleinfelder.com	X
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	Jeff Hess	925-946-3104	jhess@itsi.com	X
	Arvind Archarya	510-719-6858	aacharya@itsi.com	X
	Kent Baugh		kbaugh@itsi.com	
Shaw Group	Wayne Akiyama	925-288-2003	wayne.akiyama@shawgrp.com	
	Ray Schul	415-822-1224	raymond.schul@sahwgrp.com	
	Ulrika Messer	619-241-9451	ulrika.messer@shawgrp.com	X
	Steve Pierce			
Battelle	John Hardin	619-574-4827	hardinj@battelle.org	
AMEC	Alfonso Ang	415-278-2108	Alfonso.ang@amec.com	
	Jeff Fenton	707-793-3832	Jeffery.fenton@amec.com	
	Ray Hendry	303-807-4421		
PNNL	Steve Maheras			
Alliance	Tessa McRae	619-398-3220	tmcrae@onesullivan.com	X
	Wenqian Dou	415-321-1785	wdou@onesullivan.com	
URS	Jerry Zimmerle	714-433-7738	jerome.zimmerle@urscorp.com	

Organization	Name	Phone Number	E-Mail Address	Present
CirclePoint	Matt Robinson	510-378-5511	m.robinson@circlepoint.com	X
CDM	Tamzen Macbeth	208-569-5147	macbethtw@cdm.com	
	Matt Brookshire	858-268-3383	brookshirems@cdm.com	
Arc Ecology	Martha Walters		rosewalt@aol.com	X
BCDC	Rafael Montes	415-352-3670	rafaelm@bcd.ca.gov	

ATTACHMENT B
HUNTERS POINT NAVAL SHIPYARD DOCUMENT TRACKING MATRIX
June 28, 2012

Item	Parcel	Document Name	Submittal Date	Expected Date for Comments	Notes	Agency Submittal of Comments			
						EPA	DTSC	Water Board	City of SF
Documents Historically Reviewed									
1	E-2	Draft Record of Decision for Parcel E-2	3/14/12	5/15/12		4/19/12		5/14/12	5/26/12
2	B	Final RAD RACR	3/14/12	n/a					
3	D-1	Draft Work Package 103, Survey Units 252, 257, 259, 261, and 278	3/15/12	4/16/12			4/16/12		
4	UC-3	Final Radiological Removal Action Completion Report	3/16/12	n/a	concurrence		4/16/12		
5	B	Final Action Memorandum, Removal of UST 113A, IR Site 42	3/16/12	n/a					
6	C	Final Final Status Survey Results, Building 272	3/21/12	4/23/12					
7	Basewide	Final Addendum 3 to Final Amended Sampling and Analysis Plan for Basewide Groundwater Monitoring Program	3/21/12	n/a					
8	C	Final Final Status Survey Results, Building 271	3/23/12	4/23/12					
9	UC-1,2	Draft Remedial Action Work Plan	3/27/12	4/26/12		4/19/12	4/25/12	5/3/12	4/30/12
10	D-2	Final Finding of Suitability to Transfer	3/27/12	n/a					
11	C	Draft SUPR for Survey Units 210, 212, 219, and 220	3/28/12	4/30/12			4/30/12		
12	B	Action, Quarterly Monitoring Report, Second Quarter 2011	3/30/12	n/a					

ATTACHMENT B
HUNTERS POINT NAVAL SHIPYARD DOCUMENT TRACKING MATRIX
June 28, 2012

June 16, 2012

Item	Parcel	Document Name	Submittal Date	Expected Date for Comments	Notes	Agency Submittal of Comments			
						EPA	DTSC	Water Board	City of SF
Document Review Period Recently Completed									
1	B	Draft Petroleum Hydrocarbon Corrective Action, Quarterly Monitoring Report, Third Quarter 2011	4/6/12	5/4/12				5/9/12	
2	E	Draft Parcel E Soil Excavation Characterization Work Plan	4/9/12	5/9/12			5/9/12		5/21/12
3	C	Final, Final Status Survey Results, Building 203	4/10/12	5/11/12					
4	E	Final Survey Unit 201 Project Report	4/16/12	n/a					
5	E-2	Draft TCRA Work Plan for Ship Shielding Area	4/18/12	5/21/12		5/7/12	5/7/12	5/8/12	5/7/12 (no comments)
6	E-2	Final Landfill Gas Monitoring Report, January-March 2012, Post Removal Action	4/26/12	n/a					
7	D-1	Draft Survey Unit Project Report for Survey Units 253, 255, 262, 266, and 270	4/24/12	5/24/12			5/18/12		
8	C	Final, Final Status Survey Results, Building 241	4/24/12	5/23/12					
9	C	Draft Survey Unit Project Reports for Survey Units 213, 221, 226, and 231	4/25/12	5/25/12			5/22/12		
Documents Currently Under Review									
1	B	Final Remedial Action Completion Report for IR Sites 07 and 18	5/14/12	n/a					
2	B	Draft Petroleum Hydrocarbon Corrective Action, Quarterly Monitoring Report, Fourth Quarter 2011	5/11/12	6/11/12				6/11/12	5/21/12 (no comments)

ATTACHMENT B
HUNTERS POINT NAVAL SHIPYARD DOCUMENT TRACKING MATRIX
June 28, 2012

Item	Parcel	Document Name	Submittal Date	Expected Date for Comments	Notes	Agency Submittal of Comments			
						EPA	DTSC	Water Board	City of SF
3	C	Draft Petroleum Hydrocarbon Project Work Plan	5/18/12	6/18/2012	Water Board Requested 30- day Extension				
				7/18/12					
4	E	Draft Final Status Survey Results, Building 521	5/15/12	6/15/12			6/20/12		
5	E-2	Final Action Memo, TCRA for Ship Shielding	5/21/12	n/a					
6	D-1	Draft Work Package 104, Survey Units 258, 260, 263, 268, and 269	5/22/12	6/22/12			6/8/12		
7	D-1	Draft Work Package 106, Survey Units 271, 279, 280, 281, and 282	5/22/12	6/22/12			6/8/12		
8	E-2	Replacement Page for Final Action Memorandum TCRA for Ship Shielding Range	5/24/12	n/a					
9	C	Draft Survey Unit Project Reports for Survey Units 192, 194, 227, and 232	5/24/12	6/25/12			6/6/12		
10	C	Draft Survey Unit Project Reports for Survey Units 233, 234, 237, and 239	5/30/12	7/2/12					
11	E	Draft Final Status Survey Results, Building 500	6/4/12	7/5/12					
12	B	Action, Quarterly Monitoring Report, Third Quarter 2011	6/1/12	n/a					
13	UC-1,2	Final Remedial Action Work Plan	6/4/12	n/a					

ATTACHMENT B
HUNTERS POINT NAVAL SHIPYARD DOCUMENT TRACKING MATRIX
June 28, 2012

June 29, 2012

Item	Parcel	Document Name	Submittal Date	Expected Date for Comments	Notes	Agency Submittal of Comments			
						EPA	DTSC	Water Board	City of SF
Documents for Upcoming Review (next 3 months)									
1	B,D-1,G, UC-2	Revised Draft Soil Vapor Investigation Tech Memo	6/29/12	30 days from submittal date	Date Tentative				
2	E-2	Final TCRA Work Plan for Ship Shielding Area	7/3/12	n/a	Date Tentative				
3	E	Final Parcel E Soil Excavation Characterization Work Plan	7/9/12	n/a	Date Tentative				
4	C	Draft Final Remedial Design	7/27/12	30 days from submittal date	Date Tentative				
5	F	Draft Radiological Data Gaps Investigation Tech Memo Phase 2a	7/29/12	30 days from submittal date	Date Tentative				
6	F	Final Pier Demolition Removal Action Completion Summary Report	7/31/12	n/a	Date Tentative				
7	E	Final Work Plan Addendum to the Parcel E Groundwater Treatability Study	8/3/12	n/a	Date Tentative				
8	B	Post-Construction O&M Plan for Parcel B, IR Sites 7 and 18	8/3/12	30 days from submittal date	Date Tentative				
9	E	Draft IR 03 Treatability Study Report	8/6/12	30 days from submittal date	Date Tentative				
10	B	Draft Remedial Action Work Plan	8/14/12	30 days from submittal date	Date Tentative				
11	B	IR Sites 7 and 18 Annual O&M Summary Report	8/16/12	n/a	Date Tentative				
12	B	Draft Design Amendment Parcel B	8/17/12	30 days from submittal date	Date Tentative				

ATTACHMENT B HUNTERS POINT NAVAL SHIPYARD DOCUMENT TRACKING MATRIX

June 28, 2012

Item	Parcel	Document Name	Submittal Date	Expected Date for Comments	Notes	Agency Submittal of Comments			
						EPA	DTSC	Water Board	City of SF
13	E	Final Rad Addendum to Parcel E FS	8/30/12	n/a	Date Tentative				
14	E	Final Parcel E FS	8/30/12	n/a	Date Tentative				
15	E-2	Draft Final ROD to BCT	9/10/12	30 days from submittal date	Date Tentative				
16	B	Final Design Amendment Parcel B	9/14/12	n/a	Date Tentative				
17	G	Draft Remedial Action Work Plan	9/14/12	30 days from submittal date	Date Tentative				

CDPH	California Department of Public Health	RI	Remedial investigation
DTSC	Department of Toxic Substances Control	RTC	Response to comment
EPA	U.S. Environmental Protection Agency	SF	San Francisco
FOSL	Finding of suitability to lease	TCRA	Time-critical removal action
FOST	Finding of suitability to transfer	TPH	Total petroleum hydrocarbon
FS	Feasibility study	Water Board	San Francisco Bay Regional Water Quality Control Board
FSS	Final Status Survey		
n/a	Not applicable		

ATTACHMENT C**HUNTERS POINT NAVAL SHIPYARD BASE REALIGNMENT AND CLOSURE CLEANUP TEAM ACTION ITEMS**

Item No.	Action Item	Person Authoring the Action Item	Due Date	Person/Agency Committing to Action Item	Resolution Status
New Action Items					
1	The Navy will send the CDPH the IR Site 7/18 Modeling Update Report for an over-the-shoulder review of the final set of changes prior to finalization of the report.	Navy		Navy	Complete.
2	The Navy will share the results of the groundwater sampling event near the RU-C2 area with the regulatory agencies.	Navy		Navy	In progress.
3	The Navy will send an over-the-shoulder review of the draft RD Parcel C RTCs to the agencies prior to the report issue date on July 15, 2012.	Navy	Prior to July 15, 2012	Navy	In progress. Working meeting scheduled for June 28, 2012.